



February 7, 2012

RECEIVED

FEB - 9 2012

PUBLIC SERVICE
COMMISSION

Mr. Jeff DeRouen, Executive Director
Kentucky Public Service Commission
211 Sower Boulevard
Frankfort, KY 40601

RE: Sample Meter Test Plan – Annual Report
Case No. 2004-00121

Dear Mr. DeRouen:

Atmos Energy Corporation (Company) herewith submits its 2011 annual report for the Sample Meter Testing Program to be in compliance with the Commission's Order in the above referenced case. The Company continues to be pleased with the results of this program.

Please contact myself at 270.685.8024 or Bruce Tucker at 270.685.8137 if the Commission or Staff has any questions regarding the enclosed report.

Sincerely,

A handwritten signature in black ink that reads "Mark A. Martin".

Mark A. Martin
Vice President, Rates & Regulatory Affairs

cc: Ernie Napier
Bruce Tucker

Enclosures



February 6, 2012

ATMOS ENERGY KENTUCKY DIVISION
2011 METER SAMPLING ANNUAL REPORT

Atmos Energy Kentucky Division completed the Thirteenth year of its statistical sampling of their meter population with the following results:

A total of 4,753 meters making up 66 control groups or meter families were sampled. All meter families were tested in accordance with the sampling as set forth in the Kentucky Public Service Commission's Order (Case Number 99-059) dated August 24, 1999.

The meter sampling program is proving to be excellent for both the company and the customers, by identifying poor performing meters. The customer and the company benefit for the same reason; poor performing meters are identified and will be removed from service.

Attached are the results of the 2011 meter sampling program. The results spreadsheet shows that all 66 meter groups passed. Additionally, 1,239 obsolete meters were pulled and retired in 2010.

Should you have any questions, please call (270) 685-8137.

Sincerely,

A handwritten signature in cursive script that reads "Bruce Tucker".

Bruce Tucker
Manager, Compliance

2011 METER SAMPLING PROGRAM

Family Group	Description	Total Meters Sampled	Total Failed Meters	Total Failures Allowed	Total Meters in Family	Family Status
AC250E	1985-1988	125	0	14	2113	Passed
AC250F	1989-1994	200	5	21	10004	Passed
AC250G	1994,96,97	200	4	21	8360	Passed
AC250G95	1995	200	2	21	8583	Passed
AC250G98	1998	200	2	21	7332	Passed
AC250H	1999-2003	200	2	21	4196	Passed
AL175A	1968-1973	200	5	21	3507	Passed
AL175B	1973-1979	200	7	21	4478	Passed
AL175C	1979-1984	200	6	21	6942	Passed
AL175D	1984-1998	200	8	21	5744	Passed
AL175E	1998-2001	125	4	14	3193	Passed
AL425C	1975-1979	13	0	2	71	Passed
AL425D	1980-1984	20	2	3	120	Passed
AL425E	1984-1995	32	0	5	209	Passed
AL425F	1995-2001	80	1	10	937	Passed
L250	ALL	125	4	14	2170	Passed
R175B	1968-1974	200	10	21	3247	Passed
R175C	1974-1978	50	4	7	460	Passed
R175D	1980-2001	50	1	7	298	Passed

Family Group	Description	Total Meters Sampled	Total Failed Meters	Total Failures Allowed	Total Meters in Family	Family Status
R200C	1974-1979	50	5	7	316	Passed
R200D	1979-1983	200	14	21	4646	Passed
R200E	1983-1996	125	10	14	2792	Passed
R200F	1996-2001	80	1	10	883	Passed
R250A	ALL	N/A	N/A	N/A	N/A	Eliminated
R275E	1984-1988	125	0	14	1725	Passed
R275F	1988-1996	200	0	14	3209	Passed
R275G	1996	125	0	14	2597	Passed
R275G97	1997	200	1	21	7854	Passed
R275H	1999-2001	200	0	21	9461	Passed
R415A	1968-1974	13	2	2	55	Passed
R415B	1974-2001	5	0	1	13	Passed
S250	ALL	125	1	14	1940	Passed
AL800D	1979-1987	20	1	3	103	Passed
AL800E	1987-1998	13	0	2	74	Passed
R750	ALL	13	0	3	71	Passed
AL1000	ALL	32	2	5	244	Passed

Family Group	Description	Total Meters *Tested	Total Failed Meters	Total Failures Allowed	Total Meters in Family	Family Status
AL1400	ALL	84	2	7	250	Passed
AL2300	ALL	88	1	7	266	Passed
250B	ALL	27	0	2	80	Passed
80B	ALL	7	0	1	28	Passed
500B	ALL	5	0	0	13	Passed
AL5000	ALL	18	0	2	55	Passed
R3000	ALL	18	1	2	57	Passed
R10000	ALL	12	0	1	36	Passed
16M	ALL	26	0	2	61	Passed
23M	ALL	22	0	1	44	Passed
2M	ALL	25	0	3	77	Passed
2M ROMET	ALL	2	0	0	2	Passed
3.6M600	ALL	1	0	0	1	Passed
38M	ALL	7	0	1	21	Passed
3M	ALL	73	0	5	328	Passed
5M	ALL	32	0	5	219	Passed
7M	ALL	68	0	5	203	Passed
8C	ALL	8	0	1	24	Passed
11.5M	ALL	1	0	0	1	Passed
11C	ALL	5	0	0	15	Passed
11M	ALL	33	0	3	100	Passed
1.5M	ALL	12	0	1	37	Passed
GT3	ALL	4	0	0	4	Passed
GT4	ALL	11	0	0	11	Passed
GT6	ALL	5	0	0	5	Passed
GT8	ALL	1	0	0	1	Passed
T18	ALL	2	0	0	2	Passed
T30	ALL	5	0	0	4	Passed
T60	ALL	1	0	0	1	Passed
Itron Dattus	ALL	4	0	0	4	Passed

* One third of all field test meters were tested in 2011 (Atmos Procedures)

Additionally, 1239 obsolete meters were removed from service and retired for 2011